



## USDA AMS Weekly Shell Egg Demand Indicator

(Calculated estimate of demand for shell eggs based on current production and on inventory clearance rate.)

February 3, 2021

**The Shell Egg Demand Indicator for this week is 2.40 , down 4.6 points from last week.**

### This Week:

Shell egg demand declined over the past week as retail promotional activity slowed and as attractive sale prices that failed to stimulate the desired consumer response. Wholesale prices for cartoned eggs are steady with mostly light supplies and light to moderate offerings. Trading is moderate. Prices for loose eggs are weak with light to moderate supplies and mostly moderate offerings. Trading is moderate. Prices for breaking stock are steady with light to moderate offerings and moderate supplies. Schedules are reduced to full and trading is moderate. The preliminary survey of retail outlets indicates a marked decline in activity for shell eggs in grocery circulars as the retail sector looks to providing fare for this weekend's football championship. The average ad price increases sharply on the reduced promotional activity.

### Current U.S. Productive Table Egg Layer Flock -

U.S. table egg layer flock	323,184,461	(derived from NASS Monthly Chicken & Eggs report)
Percentage flock in molt	2.1%	(derived from NASS Monthly Chicken & Eggs report)
Productive table egg layer flock	<b>316,397,588</b>	(total flock - (total flock * molt))

### Current Table Egg Production for In-Shell Use -

(shell egg production less shell eggs for breaking stock)

Table egg layer rate	81.3%	(derived from NASS Monthly Chicken & Eggs report)
Total egg production	257,231,239	(total productive flock * lay rate)
Total eggs into breaking stock	70,481,359	(27.40% of daily shell egg production to breakers)
Table eggs for in-shell use	186,749,879	(egg production * (100% - % to breaking stock))
Table eggs for in-shell use (in cases)	<b>518,750</b>	(eggs for table use ÷ 360 eggs per case)

### Current Days of Shell Eggs on Hand for Marketing -

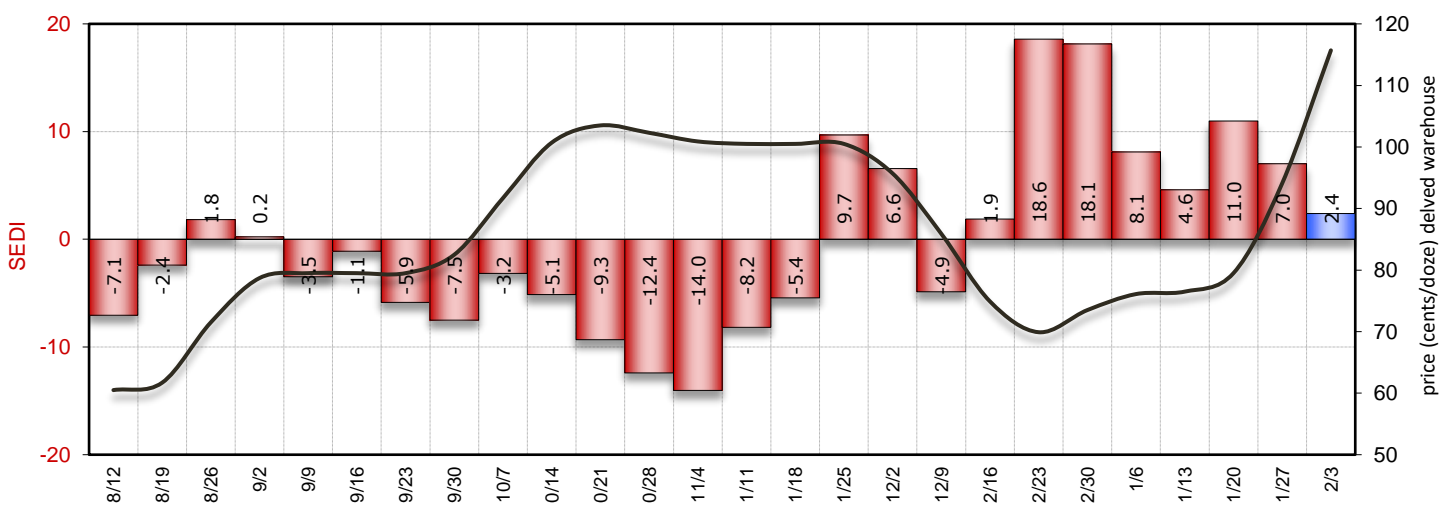
(shell egg inventory cases ÷ shell egg cases per day)

USDA shell egg inventory	1,456,200	30-dozen cases (from <i>USDA Weekly Shell Egg Inventory</i> report)
Inventory cooperators % of U.S. flock	61.0%	(shell egg inventory cooperators control 61% of productive flock)
Shell egg cases produced each day	316,437	(produced by inventory cooperators' flocks (daily production * 61%)) (791,093 cases expected weekend (2.5 days) carryover)
26-week rolling average of days on hand	4.71	(average of the last 26 week's days of eggs on hand)
Days of shell eggs on hand for marketing	<b>4.60</b>	(inventory ÷ cases produced per day)

### Shell Egg Demand Indicator

**2.40** ((26-week average ÷ current days on hand) - 1) \* 100

### Shell Egg Demand Indicator vs. USDA Midwest Large Cartoned Shell Egg



Sources: [USDA NASS Monthly Chicken and Eggs \(pec-bb\); Layers and Eggs: Layers on Hand and Eggs Produced by Type](#)  
[USDA AMS Livestock, Poultry and Grain Market News; SHELL EGGS: Weekly Shell Egg Inventory \(Mon\)](#)  
[USDA AMS Livestock, Poultry and Grain Market News; PROCESSED EGGS: Weekly Eggs Processed Under Federal Inspection \(Wed\)](#)

Source: USDA AMS Livestock, Poultry and Grain Market News 515-284-4460